IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A carbamidated cellulose II phosphate, wherein said cellulose II phosphate has a degree of phosphorylation of from 3 to 20 wt% in terms of phosphorus content, and which is produced from a dried cellulose II.

Claim 2 (Canceled).

Claim 3 (Previously Presented): A method of adsorbing metal ions in a solution, comprising adsorbing said metal ions using said carbamidated cellulose II phosphate according to claim 1 as a metal-adsorbing material.

Claim 4 (Previously Presented): A metal-adsorbing system comprising the carbamidated cellulose II phosphate according to claim 1.

Claim 5 (Original): A metal-adsorbing system according to claim 4, wherein said metal-adsorbing material is packed in a column.

Claim 6 (Original): A metal-adsorbing system according to claim 4, wherein said metal-adsorbing material is in a form of a bag.

Claim 7 (Original): A metal-adsorbing system according to claim 4, wherein said metal-adsorbing material is in a form of a cylinder or fabric and is arranged inside a water storage tank.

Claim 8 (Previously Presented): An anion-adsorbing material comprising a metal salt of the carbamidated cellulose II phosphate according to claim 1.

Claim 9 (Previously Presented): The carbamidated cellulose II phosphate according to claim 1, which has a degree of phosphorylation of from 8 to 20 wt% in terms of phosphorus content.

Claims 10-12 (Canceled).

Claim 13 (Previously Presented): A method according to claim 3, wherein the carbamidated cellulose II phosphate has a degree of phosphorylation of from 8 to 20 wt% in terms of phosphorus content.

Claim 14 (Canceled).

Claim 15 (Previously Presented): A metal-adsorbing system according to claim 4, wherein the carbamidated cellulose II phosphate has a degree of phosphorylation of from 8 to 20 wt% in terms of phosphorus content.

Claim 16 (Canceled).

Claim 17 (Previously Presented): An anion-adsorbing material according to claim 8, wherein the carbamidated cellulose II phosphate has a degree of phosphorylation of from 8 to 20 wt% in terms of phosphorus content.

Claim 18 (Canceled).

Claim 19 (Previously Presented): The carbamidated cellulose II phosphate according to claim 1, which is produced by reacting a phosphorus oxide, a phosphoric acid halide, or a phosphoric acid or a salt thereof with a dried cellulose II in the presence of urea.

Claim 20 (Previously Presented): The carbamidated cellulose II phosphate according to claim 19, wherein said reacting is carried out at a temperature of from 100 to 300°C and for a reaction time of 0.5 to 8 hours.

Claim 21 (Previously Presented): The carbamidated cellulose II phosphate according to claim 1, which is produced by carbamidating dried cellulose II, and then reacting a phosphorus oxide, a phosphoric acid halide, or a phosphoric acid or a salt thereof with the carbamidated dried cellulose II in the presence of or in the absence of urea.

Claim 22 (Previously Presented): The carbamidated cellulose II phosphate according to claim 21, wherein said reacting is carried out at a temperature of from 100 to 300°C and for a reaction time of 0.5 to 8 hours.

Claim 23 (Withdrawn): A process for producing a carbamidated cellulose II phosphate in which said cellulose II phosphate has a degree of phosphorylation of from 3 to 20 wt% in terms of phosphorus content, which comprises reacting a phosphorus oxide, a phosphoric acid halide, or a phosphoric acid or a salt thereof with a dried cellulose II in the presence of urea.

Claim 24 (Withdrawn): The process for producing a carbamidated cellulose II phosphate according to claim 23, wherein the carbamidated cellulose II phosphate has a degree of phosphorylation of from 8 to 20 wt% in terms of phosphorus content.

Claim 25 (Withdrawn): The process for producing a carbamidated cellulose II phosphate according to claim 24, wherein said reacting is carried out at a temperature of from 100 to 300°C and for a reaction time of 0.5 to 8 hours.

Claim 26 (Withdrawn): A process for producing a carbamidated cellulose II phosphate in which said cellulose II phosphate has a degree of phosphorylation of from 3 to 20 wt% in terms of phosphorus content, which comprises carbamidating dried cellulose II, and then reacting a phosphorus oxide, a phosphoric acid halide, or a phosphoric acid or a salt thereof with the carbamidated dried cellulose II in the presence of or in the absence of urea.

Claim 27 (Withdrawn): The process for producing a carbamidated cellulose II phosphate according to claim 26, wherein the carbamidated cellulose II phosphate has a degree of phosphorylation of from 8 to 20 wt% in terms of phosphorus content.

Claim 28 (Withdrawn): The process for producing a carbamidated cellulose II phosphate according to claim 27, wherein said reacting is carried out at a temperature of from 100 to 300°C and for a reaction time of 0.5 to 8 hours.

Claim 29 (Previously Presented): The carbamidated cellulose II phosphate according to claim 19, which is obtained by mixing said urea and said phosphorus oxide, phosphoric acid halide, phosphoric acid or a salt thereof with said dried cellulose II, completely drying

the mixture, and then carrying out said reacting at a temperature of from 100 to 300°C and for a reaction time of 0.5 to 8 hours.

Claim 30 (Withdrawn): The process according to claim 23, which comprises mixing said urea and said phosphorus oxide, phosphoric acid halide, phosphoric acid or salt thereof with said dried cellulose II, completely drying the mixture, and then carrying out said reacting at a temperature of from 100 to 300°C and for a reaction time of 0.5 to 8 hours.